

17157 U.S.PTO  
121003

Atty. Dkt. No. 034474-0111

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22154 U.S.PTO  
101733847  
121003

Applicant: Carr et al.

Title: METHODS FOR HIGH  
FIDELITY PRODUCTION OF  
LONG NUCLEIC ACID  
MOLECULES

Appl. No.:

Filing Date: Herewith

Examiner:

Art Unit:

<u>CERTIFICATE OF EXPRESS MAILING</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EI962522063US (Express Mail Label Number)	December 10, 2003 (Date of Deposit)
<u>Ronald Banerji</u> (Printed Name)	
<u>Ronald Banerji</u> (Signature)	

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Peter A. Carr  
33 Woburn Street  
Medford, Massachusetts 02155

Brian Y. Chow  
12 Chatham St., Apt. 2  
Cambridge, Massachusetts 02139

Joseph M. Jacobson  
223 Grant Avenue  
Newton, Massachusetts 02459

[ ] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

[ X ] Specification, Claims, and Abstract (58 pages).

[ X ] Informal drawings (34 sheets, Figures

1A,1B,1C,1D,1E,1F,2A,2B,2C,2D,2E,2F,2G,3A,3B,3C,3D,4,5,6A,6B,7,8A,8B,8  
C,9A,9B,10,11A,11B,12A,12B,13A,13B,14A,14B,15A,15B,15C,15D,15E,15F,15  
G,16A,16B,16C,17,18,19,20,21A,21B,22,23A,23B,24,25).

[ X ] Unexecuted Declaration and Power of Attorney (4<sup>4</sup> pages).

[ ] Assignment of the invention.

[ ] Assignment Recordation Cover Sheet.

[ ] Small Entity statement.

[ X ] Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).

[ ] Information Disclosure Statement.

[ ] Form PTO/SB/08 with copies of \_\_\_ listed reference(s).

[ X ] Application Data Sheet (37 CFR 1.76).

[ ] Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
<b>Basic Fee</b>					
Total Claims:	13	- 20	= 0	x \$18.00	\$770.00 = \$0.00
Independents	12	- 3	= 9	x \$86.00	\$774.00
:					
If any Multiple Dependent Claim(s) present:			+ \$290.00	= \$0.00	
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee			+ \$130.00	= \$130.00	
				<b>SUBTOTAL:</b>	<b>\$1,674.00</b>
[ ]				<b>Small Entity Fees Apply (subtract ½ of above):</b>	<b>\$0.00</b>
				<b>TOTAL FILING FEE:</b>	<b>\$1,674.00</b>

[ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.

[ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

[ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 12/10/03

By Ronald Banerji

FOLEY & LARDNER  
Customer Number: 27433  
Telephone: (312) 832-4357  
Facsimile: (312) 832-4700

Ronald Banerji  
Attorney for Applicant  
Registration No.53,966

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Carr et al.

Title: METHODS FOR HIGH FIDELITY  
PRODUCTION OF LONG  
NUCLEIC ACID MOLECULES

Appl. No.:

Filing Date: Herewith

Examiner:

Art Unit:

<b>CERTIFICATE OF EXPRESS MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EL962522050US (Express Mail Label Number)	December 10, 2003 (Date of Deposit)
<i>Ronald Banerji</i> (Printed Name)	
<i>Ronald Banerji</i> (Signature)	

**REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicants hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

Date 12/10/03

By Ronald Banerji

FOLEY & LARDNER  
Customer Number: 27433  
Telephone: (312) 832-4357  
Facsimile: (312) 832-4700

Ronald Banerji  
Attorney for Applicant  
Registration No. 53,966